

EAST Search History

/DC/ - 6/4/2008

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	289	(whiteness same fiber same increase\$1 same time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/04 13:51
L2	27	((cellulos\$3 near3 fiber) with bleach\$3) and (whiteness same fiber same increase\$1 same time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/04 13:51
L3	4	(cellulos\$3 near3 fiber) and (spray\$3 with bleach\$3) and (whiteness same increase\$1 same time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/04 13:52
L4	8	(cellulos\$3 near3 fiber) and (spray\$3 with peroxide with air)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/04 13:52
L5	47	(cellulos\$3 near3 fiber) and (spray\$3 with bleach\$3 with air)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/04 13:52
S1	24	((("5,549,791") or ("5,998,511") or ("6,306,251") or ("5749863") or ("6359049") or ("5779857") or ("4,822,453") or ("4,888,093") or ("4,889,595") or ("4,889,596") or ("4,889,597") or ("5,366,591") or ("6,207,278") or ("6,551,706") or ("3,224,926") or ("4,853,086") or ("5,190,563") or ("6,562,879") or ("5,562,740") or ("6,176,973") or ("5,873,979") or ("6,620,293") or ("5,609,727"))).PN. or ((2003/0208859) or (2003/0208173)).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 15:39
S2	0	((2003/0208859) or (2003/0208173)).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 11:38
S3	2	((("20030208859") or ("20030208173"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 11:38
S4	4	("2002100912").PN.	EPO; JPO; DERWENT	OR	OFF	2005/07/12 11:39
S5	6685	(162/9,100,10,109,135,136,146,157.1,157.2,157.3,157.6,157.7,158,164.1,164.3,168.1,169,173,179,182,184,185,186,204).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 14:54

EAST Search History

S6	6107	(8/107,109,110,111,115.62,115.69,115.68,120,121,129,155.51,155.65,181,185,189,194,195,493,dig.58).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 14:54
S7	11578	((428/361,364,365,368,359,391,392,393,394) or (536/36,56) or (604/367,368,375,376,378,378)).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/12 14:55
S8	7584	(162/9,100,10,109,135,136,146,157.1,157.2,157.3,157.6,157.7,158,164.1,164.3,168.1,169,173,179,182,184,185,186,204).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/12 14:54
S9	6418	(8/107,109,110,111,115.62,115.69,115.68,120,121,129,155.51,155.65,181,185,189,194,195,493,dig.58).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/12 14:54
S10	12633	((428/361,364,365,368,359,391,392,393,394) or (536/36,56) or (604/367,368,375,376,378,378)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/12 14:55
S11	0	("cellulos\$2andcrosslink\$3andcarboxylicandacidandpolyol").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/12 14:56
S12	7638	cellulos\$2 and crosslink\$3 and carboxylic and acid and polyol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 13:38
S13	193	S12 and (S8 or S9 or S10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/12 15:23
S14	78	S13 and bleach\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/12 14:58
S15	26	S13 and bright\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/12 15:00
S16	63	S13 and white\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/12 15:09

EAST Search History

S17	283	(("3901984") or ("4108597") or ("4289673") or ("4365966") or ("4461858") or ("4584357") or ("4615708") or ("4788280") or ("4801699") or ("4810785") or ("4822453") or ("4853086") or ("4871423") or ("4888093") or ("4889595") or ("4889596") or ("4889597") or ("4898642") or ("4908097") or ("5183707") or ("5188708") or ("5190563") or ("5211811") or ("5223090") or ("5225047") or ("5242463") or ("5252275") or ("5266158") or ("5296099") or ("5298584") or ("5324390") or ("5324391") or ("5324575") or ("5366591") or ("5368690") or ("5370773") or ("5384011") or ("5384012") or ("5393334") or ("5399240") or ("5409570") or ("5421960") or ("5437418") or ("5441603") or ("5472485") or ("5492600") or ("5494555") or ("5523339") or ("5529663") or ("5536371") or ("5549791") or ("5554745") or ("5556976") or ("5562740") or ("5593779") or ("5603884") or ("5667638") or ("5672247") or ("5693707") or ("5700917") or ("5716703") or ("5723023") or ("5736004") or ("5744251") or ("5747125") or ("5749863") or ("5770010") or ("5834095") or ("5840787") or ("5858512") or ("5873979") or ("5906894") or ("5916796") or ("5935383") or ("5938995") or ("5942588") or ("5961763") or ("5981739") or ("5998511") or ("6027804") or ("6041701") or ("6162541") or ("6171444") or ("6176973") or ("6184271") or ("6190499") or ("6207278") or ("6245117") or ("6248879") or ("6261679") or ("6264791") or ("6265576") or ("6267975") or ("6270783") or ("6270950") or ("6277359") or ("6287743") or ("6287765") or ("6288189") or ("6291023") or ("6291127") or ("6296737") or ("6297377") or ("6306251") or ("6306939") or ("6313335") or ("6322595") or ("6322665") or ("6322801") or ("6329465") or ("6332996") or ("6338855") or ("6340411") or ("6344108") or ("6344505") or ("6348591") or ("6355708") or ("6362142") or ("6365652") or ("6368708") or ("6372852") or ("6384113") or ("6395844") or ("6409881") or ("6414214") or ("6417425") or ("6428653") or ("6428799") or ("6432994") or ("6436231") or ("6440437") or ("6444294") or ("6455600") or ("6458805") or ("6465645") or ("6471824") or ("6475501") or ("6569274") or ("6579414") or ("6579415") or ("6582553") or ("6582557") or ("6592717") or ("6610174") or ("6620293") or ("6620865") or ("6657101") or ("6716306") or ("6736933")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/12 15:44
6/4/2008 1:54:42 PM	C:\Documents and Settings\6620865\My Documents\10815143\Documents\10815143\10815143.wsp	10815143.wsp	10815143.wsp	10815143.wsp	10815143.wsp	Page 3

EAST Search History

S18	13050	"polycarboxylic acid" and crosslink\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/12 15:46
S19	8886	(polyalcohol or (polyhydric near2 alcohol) or polyol) and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 07:00

EAST Search History

S20	283	(("3901984") or ("4108597") or ("4289673") or ("4365966") or ("4461858") or ("4584357") or ("4615708") or ("4788280") or ("4801699") or ("4810785") or ("4822453") or ("4853086") or ("4871423") or ("4888093") or ("4889595") or ("4889596") or ("4889597") or ("4898642") or ("4908097") or ("5183707") or ("5188708") or ("5190563") or ("5211811") or ("5223090") or ("5225047") or ("5242463") or ("5252275") or ("5266158") or ("5296099") or ("5298584") or ("5324390") or ("5324391") or ("5324575") or ("5366591") or ("5368690") or ("5370773") or ("5384011") or ("5384012") or ("5393334") or ("5399240") or ("5409570") or ("5421960") or ("5437418") or ("5441603") or ("5472485") or ("5492600") or ("5494555") or ("5523339") or ("5529663") or ("5536371") or ("5549791") or ("5554745") or ("5556976") or ("5562740") or ("5593779") or ("5603884") or ("5667638") or ("5672247") or ("5693707") or ("5700917") or ("5716703") or ("5723023") or ("5736004") or ("5744251") or ("5747125") or ("5749863") or ("5770010") or ("5834095") or ("5840787") or ("5858512") or ("5873979") or ("5906894") or ("5916796") or ("5935383") or ("5938995") or ("5942588") or ("5961763") or ("5981739") or ("5998511") or ("6027804") or ("6041701") or ("6162541") or ("6171444") or ("6176973") or ("6184271") or ("6190499") or ("6207278") or ("6245117") or ("6248879") or ("6261679") or ("6264791") or ("6265576") or ("6267975") or ("6270783") or ("6270950") or ("6277359") or ("6287743") or ("6287765") or ("6288189") or ("6291023") or ("6291127") or ("6296737") or ("6297377") or ("6306251") or ("6306939") or ("6313335") or ("6322595") or ("6322665") or ("6322801") or ("6329465") or ("6332996") or ("6338855") or ("6340411") or ("6344108") or ("6344505") or ("6348591") or ("6355708") or ("6362142") or ("6365652") or ("6368708") or ("6372852") or ("6384113") or ("6395844") or ("6409881") or ("6414214") or ("6417425") or ("6428653") or ("6428799") or ("6432994") or ("6436231") or ("6440437") or ("6444294") or ("6455600") or ("6458805") or ("6465645") or ("6471824") or ("6475501") or ("6569274") or ("6579414") or ("6579415") or ("6582553") or ("6582557") or ("6592717") or ("6610174") or ("6620293") or ("6620865") or ("6657191") or ("6716306") or ("6736933"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/13 07:00
6/4/2008 1:54:42 PM	C:\Documents and Settings\66089511\Documents\10815143.wsp	EAST workspace	10815143.wsp	Page 5		

EAST Search History

S21	50	(polyalcohol or (polyhydric near2 alcohol) or polyol) and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 07:49
S22	13050	"polycarboxylic acid" and crosslink\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 07:49
S23	8886	(polyalcohol or (polyhydric near2 alcohol) or polyol) and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 07:49
S24	595	absorbent and fiber and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 09:24
S25	12	((("4076663") or ("5137537") or ("3224926") or ("3440135") or ("3932209") or ("4035147") or ("4822453") or ("4888093") or ("4898642") or ("5137537") or ("4861539"))).PN.	USPAT; USOCR	OR	OFF	2005/07/13 09:25
S26	0	("199111162").PN.	EPO; JPO; DERWENT	OR	OFF	2005/07/13 09:25
S27	0	("WO9111162").PN.	EPO; JPO; DERWENT	OR	OFF	2005/07/13 09:25
S28	0	(WO91/11162).CCLS.	EPO; JPO; DERWENT	OR	OFF	2005/07/13 09:25
S29	2	("5549791").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/13 13:05
S30	4	((("5183707") or ("5190563"))).PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/13 13:05
S31	13	((("4853086") or ("3224926") or ("5190563") or ("6562879") or ("5562740"))).PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/13 13:36
S32	536	cellulos\$2 and fiber and crosslink\$3 and glyoxal and polyol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 13:39

EAST Search History

S33	7584	(162/9,100,10,109,135,136,146,157.1,157.2,157.3,157.6,157.7,158,164.1,164.3,168.1,169,173,179,182,184,185,186,204).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/13 13:40
S34	6418	(8/107,109,110,111,115.62,115.69,115.68,120,121,129,155.51,155.65,181,185,189,194,195,493,dig.58).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/13 13:40
S35	12633	((428/361,364,365,368,359,391,392,393,394) or (536/36,56) or (604/367,368,375,376,378,378)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/13 13:40
S36	83	cellulos\$2 and fiber and crosslink\$3 and glyoxal and polyol and (S33 or S34 or S35)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 15:48
S37	7	S36 and (brightness or whiteness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 13:41
S38	8	S22 and malic and citric and tartaric and glutaric and citramalic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 14:27
S39	45	S22 and malic and citric and tartaric and tartronic and cellulos\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 14:31
S40	681	S22 and malic and tartaric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 15:13
S41	20	((("4889595") or ("5225047") or ("5366591") or ("5556976") or ("5536369") or ("4822453") or ("3658613") or ("3819470") or ("4935022"))).PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/13 15:15
S42	0	("(l4orl24)and(tartronicorhydroxyglutaricorcitramalic)").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/13 15:17

EAST Search History

S43	147	(S22 or S41)and(tartronic or hydroxyglutaric or citramalic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 15:47
S44	2	(S22 or S41)and(tartronic and hydroxyglutaric and citramalic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 15:18
S45	3	(S22 or S41)and(heteroside and alicyclic and acyclic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 15:48
S46	3	(S22 or S41)and(heteroside)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 15:48
S47	3	cellulos\$2 and fiber and crosslink\$3 and polyol and heteroside	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 15:49
S48	143	heteroside	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/13 15:49
S50	16	heteroside and cellulos\$2 and polyol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/14 07:01
S51	17977	(erythritol or xylitol or arabinitol or ribitol or sorbitol or mannitol or perseitol or volemitol) and cellulos\$2 and polyol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/14 08:02
S52	2600	S51 and absorbent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/14 07:05
S53	791	(myo and inositol or malitol or lactitol) and cellulos\$2 and polyol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/14 08:03

EAST Search History

S54	186	S53 and absorbent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/14 08:09
S55	2212	myo-inositol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/14 08:09
S56	68	myo-inositol and absorbent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/14 08:09
S57	30	myo-inositol and absorbent and cellulose\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/14 08:10
S58	107	lactitol and absorbent and cellulose\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/14 08:10
S59	41	heteroside and cellulose\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/14 08:12
S61	0	WO02/100912.ptpn. "20040137250".ptpn.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/15 11:48
S62	1	("20040137250").PN. or (WO02/100912). OCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/15 12:00
S63	30	cellulose\$2 and fiber and crosslink\$3 and bleach\$3 and whiteness near2 index	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 15:30
S64	261	cellulose\$2 and fiber and crosslink\$3 and bleach\$3 and (wipe or tissue or towel) and diaper and incontinence and "feminine hygiene"	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 15:32
S65	0	("CIEwhiteness"and"whitenessindex").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/21 15:09

EAST Search History

S66	26	"CIE whiteness" and "whiteness index"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/21 15:13
S67	134	"whiteness index" and bleach\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/21 15:13
S68	95	S67 and (paper or cellulos\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/21 15:26
S69	1	("20040035537").PN.	US-PGPUB	OR	OFF	2005/11/21 15:27
S70	175	(whiteness adj index) and (paper or cellulos\$2)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/21 15:28
S71	262	(whiteness adj index) and (paper or cellulos\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/21 15:28
S72	95	S71 and bleach\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/21 15:29
S73	2406	whiteness and bleach and (paper or cellulos\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/21 15:30
S74	363	whiteness with bleach and (paper or cellulos\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/21 15:30